

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 8450

Bib Data Sheet	_						
SERIAL NUMBER	FILING DATE 10/31/2003 (CLASS	GROUP ART UNIT		ATTORNEY DOCKET NO.	
10/697,293			342	3662		4035-0161P	
APPLICANTS							
Takeshi Matsuoka	, Tokyo, JAPAN;						
Akitsugu Nadai, To Toshihiko Umehar Hideo Maeno, Tok Hiroyuki Wakabaya	okyo, JAPAN;Tatsuharu Koba okyo, JAPAN; ra, Tokyo, JAPAN; kyo, JAPAN; rashi, Tokyo, JAPAN; hi, Sapporo-shi, JAPAN;	ayashi, To	okyo, JAPAN;				
** CONTINUING DATA ** This application is	************************************	03/04/20(02 BCJ				
** FOREIGN APPLICATIO JAPAN 2001-3424	ONS ************************************	DU					
IF REQUIRED, FOREIGN ** 02/05/2004	I FILING LICENSE GRANTE	ED					
Foreign Priority claimed 35 USC 119 (a-d) conditions met	∑ yes □ no		STATE OR	SHEETS	то	TAL	INDEPENDENT
Verified and Acknowledged	aminer's Signature Initial	<i></i>	COUNTRY JAPAN	DRAWING 8		AIMS 16	CLAIMS 4
ADDRESS 02292 BIRCH STEWART KOLAS PO BOX 747 FALLS CHURCH , VA 22040-0747	SCH & BIRCH						
TITLE Method of observing sea i	се						
				☐ All Fee	es		
				☐ 1.16 F	Fees (Fili	ing)	

		1 age 2 01 2
FILING FEE	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT	☐ 1.17 Fees (Processing Ext. of time)
RECEIVED 986	No for following:	☐ 1.18 Fees (Issue)
		Other
		☐ Credit